

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008650

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61M1/16 A61M1/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/23311 A (SHALDON STANLEY ; GRANOLLERAS CELINE (FR); GAM BRO AB (SE)) 4 June 1998 (1998-06-04) page 5, line 3 - page 7, line 35	1,2,6-8
Y	page 8, line 29 - page 10, line 12; figure 2	3,4, 10-12
Y	WO 01/32237 A (HOSPAL AG ; PAOLINI FRANCESCO (IT); BOSETTO ANTONIO (IT)) 10 May 2001 (2001-05-10)	3,4, 10-12
A	page 10, line 28 - page 11, line 40; figure 1	5,9,13
A	US 5 744 031 A (BENE BERNARD) 28 April 1998 (1998-04-28) column 6, line 12 - column 7, line 36; claim 6; figure 1	1-13
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
18 October 2004	26/10/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Böttcher, S

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008650

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/037968 A1 (BENE BERNARD ET AL) 8 November 2001 (2001-11-08) paragraph '0039! - paragraph '0048! -----	1-13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/008650

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 9823311	A 04-06-1998	AU EP JP WO US	5141598 A 0942759 A1 2001504735 T 9823311 A1 6284141 B1	22-06-1998 22-09-1999 10-04-2001 04-06-1998 04-09-2001
WO 0132237	A 10-05-2001	IT AU AU CA EP WO JP US	T0990948 A1 776403 B2 7940300 A 2356774 A1 1140250 A1 0132237 A1 2003512899 T 6793827 B1	02-05-2001 09-09-2004 14-05-2001 10-05-2001 10-10-2001 10-05-2001 08-04-2003 21-09-2004
US 5744031	A 28-04-1998	FR AT DE DE EP ES	2680976 A1 124272 T 69203184 D1 69203184 T2 0532433 A1 2076725 T3	12-03-1993 15-07-1995 03-08-1995 18-01-1996 17-03-1993 01-11-1995
US 2001037968	A1 08-11-2001	CA FR AT DE EP JP US DE ES	2243658 A1 2767477 A1 255431 T 69820170 D1 0898976 A1 11137669 A 6325774 B1 69820170 T2 2212247 T3	29-02-2000 26-02-1999 15-12-2003 15-01-2004 03-03-1999 25-05-1999 04-12-2001 09-09-2004 16-07-2004